

Missouri Crop & Livestock

P.O. Box L
Columbia, MO 65205
573-876-0950

Reporter

Gene Danekas, Director
MO Agricultural Statistics
nass-mo@nass.usda.gov

agebb.missouri.edu/mass

United States Department of Agriculture cooperating with Missouri Department of Agriculture

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"MO" News

With spring just around the corner, farmers are making their spring planting decisions. Several factors are weighing into the plans as fuel and fertilizer prices skyrocket and the threat of soybean rust looms over our heads. On March 31, USDA will report on what crops farmers intend to plant for the upcoming season and whether the disease threats are causing adjustments to normal planting patterns.

Gene Danekas
Director



January Farm Labor

Missouri Highlights: In the Cornbelt II region (Missouri and Iowa), there were 21,000 hired workers on farms and ranches during the survey week of January 9-15, 2005. This is down from the 22,000 workers of the October 2004 survey week and up from the 19,000 hired workers in the January 2004 survey week.

The average wage rate per hour for all hired workers was \$10.63, up 48 cents from a year ago, and up 91 cents from the October 2004 average. The wage rates per hour by type of worker and the comparisons to January 2004 are: field workers \$9.16, up from \$9.12; livestock workers \$10.28, up from \$9.79; and combined field and livestock workers \$10.07 up from \$9.50 in January 2004.

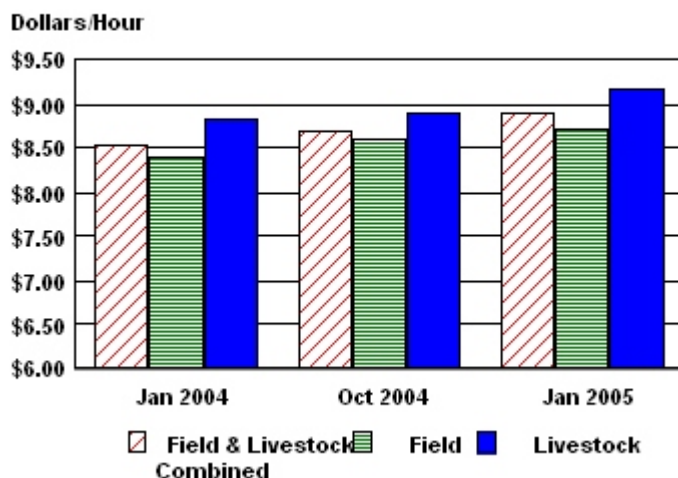
U.S. Highlights: There were 749,000 hired workers on the Nation's farms and ranches during the week of January 9-15, 2005, down 12 percent from a year ago. Of these hired workers, 574,000 workers were hired directly by farm operators. Agricultural service employees on farms and ranches made up the remaining 175,000 workers.

Farm operators paid their hired workers an average wage of \$9.81 per hour during the January 2005 reference week, up 40 cents from a year earlier.

Field workers received an average of \$8.73 per hour, up 34 cents from last January, while livestock workers earned \$9.19 per hour compared with \$8.83 a year earlier. The field and livestock worker combined wage rate, at \$8.91 per hour, was up 36 cents from last year.

The number of hours worked averaged 36.8 hours for hired workers during the survey week, down 3 percent from a year ago.

U.S. Wage Rates by Type of Worker



Farm Labor and Wage Rates, Cornbelt II Region (Missouri and Iowa) January 2004, October 2004 and January 2005¹

ITEM	January 11-17, 2004	October 10-16, 2004	January 9-15, 2005
FARM EMPLOYMENT			
	<i>-Thousands-</i>		
Hired Workers	19.0	22.0	21.0
HOURS WORKED PER WORKER			
	<i>-Hours Per Week-</i>		
Hired Workers	33.0	38.4	35.1
FARM WAGE RATES (type of worker)			
	<i>-Dollars Per Hour-</i>		
All Hired Workers	10.15	9.72	10.63
Field Workers	9.12	9.00	9.16
Livestock Workers	9.79	9.38	10.28
Combined Field & Livestock Workers	9.50	9.16	10.07

1/ Excludes Agricultural Service Workers

The complete NASS Report can be accessed at:
<http://usda.mannlib.cornell.edu/reports/nassr/other/pfl-bb>

Pork Production Sets Record High in 2004

Red meat production for the United States totaled 45.6 billion pounds in 2004, 2 percent below last year. Red meat includes beef, veal, pork, and lamb and mutton. Red meat production in **commercial plants** totaled 45.4 billion pounds. **On farm** production totaled 136 million pounds.

Beef production, at 24.7 billion pounds, was 6 percent below the previous year. **Veal production** totaled 176 million pounds, down 13 percent from last year, and set a new record low. **Pork production**, at 20.5 billion pounds, was 3 percent above last year, setting a new record high. **Lamb and mutton production** totaled 199 million pounds, falling 3 percent below the previous record low set a year ago.

Commercial cattle slaughter during 2004 totaled 32.7 million head, down 8 percent from 2003, with federal inspection comprising 98.2 percent of the total. The average live weight was 1,240 pounds, up 9 pounds from a year ago. **Steers** comprised 50.4 percent of the total federally inspected slaughter, **heifers** 32.2 percent, **dairy cows** 7.3 percent, **other cows** 8.4 percent, and **bulls** 1.7 percent.

Commercial calf slaughter totaled 842,400 head, down 16 percent from a year ago with 97.7 percent under federal inspection. The average live weight was 330 pounds, up 12 pounds from a year earlier.

Commercial hog slaughter totaled 103 million head, up 3 percent from 2003 with 98.9 percent of the hogs slaughtered under federal inspection. The average live weight was up 1 pound from last year, at 267 pounds. **Barrows and gilts** comprised 96.6 percent of the total federally inspected slaughter.

Commercial sheep and lamb slaughter, at 2.84 million head, was down 5 percent from 2003 with 94.3 percent comprised by federal inspection. The average live weight was up 2 pounds from 2003 at 136 pounds.

Annual Commercial Red Meat Slaughter And Red Meat Production

Item	Missouri		United States	
	2003	2004	2003	2004
Head -Thousands-				
Cattle	92.9	1/	35,493.4	32,728.3
Calves	1/	1/	1,000.8	842.4
Hogs	2,009.0	2,042.5	100,930.7	103,463.4
Sheep & Lambs		5.6	2,978.8	2,839.3
Average Live Weight -Pounds-				
Cattle	1,288	1/	1,231	1,240
Calves	1/	1/	318	330
Hogs	1/	1/	266	267
Sheep & Lambs		95	134	136
Dressed Weight -Million Pounds-				
Red	448.0	451.5	46,621.5	45,418.0

1/ Not published to avoid disclosure of individual operations.

The complete NASS Report can be accessed at:

<http://usda.mannlib.cornell.edu/reports/nassr/livestock/pls-bban/>

Missouri Annual Egg Production Up Slightly

Egg production in **Missouri** totaled 1.87 billion eggs during the year ending November 30, 2004, up slightly. The number of layers averaged 7.04 million, up 3 percent from the 2003 average of 6.84 million. The annual rate of lay decreased to 265 eggs per layer in 2004 from 272 eggs per layer a year earlier.

U.S. Average Number of Layers Up 1 Percent: Layer numbers during 2004 averaged 342 million, up 1 percent from the year earlier. The annual average production per layer on hand in 2004 was 260 eggs, up slightly from the 2003 average of 259.

U.S. Egg Production Up 2 Percent: Egg production during the year ending November 30, 2004 totaled a record high 89.1 billion eggs, up 2 percent from 2003. Table egg production, at 76.2 billion eggs, was up 2 percent from the previous year. Hatching egg production, at 12.9 billion eggs, up slightly from 2003.

U.S. December 1 Inventory Numbers: The total number of chickens on hand on December 1, 2004 (excluding commercial broilers) was 454 million birds, up 1 percent from last year.

U.S. Total Value: The total value of all chickens on December 1, 2004 was \$1.12 billion, up slightly from December 1, 2003. The average value decreased from \$2.48 per bird on December 1, 2003, to \$2.47 per bird on December 1, 2004.

Annual All Layers and Egg Production, 2003-2004 ^{1/}

State	Average Number of Layers		Eggs per Layer ^{3/}		Total Egg Production	
	2003	2004	2003	2004	2003	2004
	-1,000-		-Number-		-Million Eggs-	
AR	15,962	15,598	225	229	3,590	3,565
IA	39,142	43,569	267	267	10,446	11,613
MO	6,841	7,043	272	265	1,861	1,865
US	338,393	342,279	259	260	87,473	89,131

1/ Annual estimates cover the period Dec 1, previous year thru Nov 30.

2/ Totals may not add due to rounding.

The complete NASS Report can be accessed at:

<http://usda.mannlib.cornell.edu/reports/nassr/poultry/pec-bbl/>



March 20, 2005
National Agriculture Day

Each American farmer feeds more than 129 people . . . a dramatic increase from 25 people in the 1960s. Quite simply, American agriculture is doing more - and doing it better. As the world population soars, there is an even greater demand for the food and fiber produced in the United States.

Celebrate Our American Farmers!

January Milk Production

State	Milk Cows ^{1/}		Milk Per Cow ^{2/}		Milk Production ^{2/}	
	2004	2005	2004	2005	2004	2005
	-1,000 Head-		-Pounds-		-Million Pounds-	
Illinois	108	105	1,610	1,620	174	170
Iowa	196	187	1,680	1,715	329	321
Missouri	125	118	1,265	1,300	158	153
23 State	8,044	8,082	1,624	1,637	13,061	13,229

1/ Includes dry cows, excludes heifers not yet fresh.

2/ Excludes milk sucked by calves.

The complete NASS Report can be accessed at:
<http://usda.mannlib.cornell.edu/reports/nassr/dairy/pmp-bb/>

U.S. Dairy Production by Product January 2005

Product	Jan 2005	Change From	
		Jan 2004	Dec 2004
		-1,000 Pounds-	
Butter	125,827	-4.6	9.8
Cheese			
American Types 1/	321,552	0.1	-0.6
Total	753,879	2.4	-2.4
		-1,000 Gallons-	
		-Percent-	
Frozen Products			
Ice Cream, Hard	60,394	2.1	9.4
Ice Cream, Lowfat, Total	26,775	3.2	-0.8
Ice Cream, Nonfat, Hard	1,192	-16.6	-8.2
Sherbet, Hard	4,194	11.4	45.9
Frozen Yogurt, Total	4,357	-1.0	5.1
		-1,000 Pounds-	
		-Percent-	
Dry Whey Products			
Dry Whey, Human	79,934	0.2	-0.3
Dry Whey, Animal	6,286	-13.8	-16.1
Dry Whey, Total	86,220	-1.0	-1.6

1/ Includes Cheddar, Colby, Monterey, and Jack.

The complete NASS Report can be accessed at:
<http://usda.mannlib.cornell.edu/reports/nassr/dairy/pdp-bb/>

Chicks Hatched by Commercial Hatcheries

Item	January		Jan-Jan	
	2004	2005	2004	2005
	-Millions-			
Broiler-Type				
19 States	752.7	776.0	752.7	776.0
U.S.	774.0	796.0	774.0	796.0
Egg-Type				
U.S.	35.3	36.8	35.3	36.8

The complete NASS Report can be accessed at:
<http://usda.mannlib.cornell.edu/reports/nassr/poultry/pec-bb/>

Average Prices Received by Farmers ^{1/}

Commodity	Unit	Missouri			U.S.
		Feb 2004*	Jan 2005	Feb 2005 ^{2/}	Feb 2005 ^{2/}
		-Dollars-			
Winter Wheat	bu.	3.68	3.28	3.20	3.60
Corn	bu.	2.72	1.93	1.90	2.55
Soybeans	bu.	8.27	5.34	5.30	7.99
Sorghum	cwt.	4.55	2.89	3.00	4.58

BALED HAY ^{2/}

All Hay	ton	67.00	54.00	55.00	79.90
Alfalfa	ton	108.00	97.00	98.00	84.70
Other	ton	55.00	43.00	43.00	69.90

ALL BEEF

Cows ^{3/}	cwt.	45.10	49.50	52.60	46.20
Steers & Heifers	cwt.	94.00	105.00	105.00	81.60
Cattle ^{4/}	cwt.	77.40	88.40	87.20	77.80
Calves	cwt.	111.00	124.00	127.00	110.00

ALL HOGS

Sows	cwt.	34.10	45.50	45.10	34.20
Barrows & Gilts	cwt.	41.50	46.20	45.60	43.70
All Hogs	cwt.	40.90	46.20	45.60	43.20
Market Eggs ^{2/}	doz.	0.745	0.373	0.358	0.745

MILK

Fluid Grade ^{5/}	cwt.	13.50	16.90		13.30
Manufacturing	cwt.	12.70	15.30		12.60
All Milk ^{5/}	cwt.	13.50	16.80	15.70	13.30

HOG/CORN RATIO ^{6/}

		15.04	23.94	24.00	16.94
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1/ Prices received represent the average of all grades or classes at point of first sale and should not be confused with market quotations of specific grades or classes.

2/ Mid-month prices.

3/ Includes cull dairy cows sold for slaughter but not dairy cows for herd replacement.

4/ "Cows" and "Steers & Heifers" combined.

5/ Missouri January fat test %: all milk 3.73, fluid grade 3.72, mfg grade 3.94.
 U.S. February fat test %: all milk 3.73, fluid grade 3.73, mfg grade 3.89

6/ "All Hogs" divided by "Corn" prices.

* Revised

The complete NASS Report can be accessed at:
<http://jan.mannlib.cornell.edu/reports/nassr/price/pap-bb/>

January 2005 Egg Production

State	Number of Layers on Hand	Eggs per 100 Layers	Total Eggs Produced
	-1,000-	-Number-	-Million Eggs-
Arkansas	15,138	1,936	293
Iowa	49,771	2,176	1,083
Missouri	7,362	2,200	162
U.S.	347,739	2,188	7,607

The complete NASS Report can be accessed at:
<http://usda.mannlib.cornell.edu/reports/nassr/poultry/pec-bb/>

United States Honey Production Up 1 Percent

Honey production in 2004 from producers with five or more colonies totaled 184 million pounds, up 1 percent from 2003. There were 2.56 million colonies producing honey in 2004, down 2 percent from 2003. Yield per colony averaged 71.8 pounds, up 3 percent from the 69.9 pounds in 2003. Colonies which produced honey in more than one State were counted in each State where the honey was produced, therefore yields per colony may be understated. Colonies were not included if honey was not harvested. Producer honey stocks were 61.2 million pounds on December 15, 2004, up 50 percent from a year earlier. Stocks held by producers exclude stocks held under the commodity loan program.

Honey: Number of Colonies, Yield, Production, Stocks, Price, and Value by State and United States, 2004 ^{1/}

State	Honey Producing Colonies	Yield per Colony	Production	Stocks Dec 15 ^{2/}	Average Price per Pound ^{3/}	Value of Production
		-1,000 Pounds-			-Cents-	-1,000 Dollars-
Arkansas	40	57	2,280	388	90	2,052
Illinois	7	55	385	193	193	743
Iowa	35	67	2,345	1,337	128	3,002
Missouri	16	41	656	151	137	899
U.S. ^{4/ 5/}	2,556	71.8	183,582	61,222	108.5	201,790

1/ For producers with 5 or more colonies. Colonies which produced honey in more than one State were counted in each State.

2/ Stocks held by producers.

3/ Prices weighted by sales.

4/ Total colonies multiplied by total yield may not exactly equal production.

5/ U.S. value of production is U.S. production multiplied by U.S. price per pound.

The complete NASS Report can be accessed at:
<http://usda.mannlib.cornell.edu/reports/nassr/other/zho-bb/>



Look for these reports at: <http://www.usda.gov/nass/pubs/pubs.htm>

Milk Production - *March 16*

Cattle on Feed - *March 18*

Chicken and Eggs - *March 22*

Quarterly Hogs and Pigs - *March 24*

Agricultural Prices - *March 30*

Prospective Planting and Grain Stocks - *March 31*

The Missouri Crop & Livestock Reporter (USPS 447-610) is issued monthly, 12 times a year, by the Missouri Agricultural Statistics Service, P.O. Box L, Columbia, MO 65205.